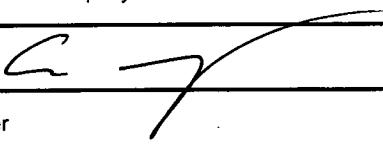
		Application Number	10/602,034
		Filing Date	June 23, 2003
		First Named Inventor	Norio KIMURA
		Art Unit	3723
		Examiner Name	Robert A. ROSE
Total Number of Pages in This Submission	9	Attorney Docket Number	36701.00077

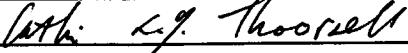
ENCLOSURES (check all that apply)			
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <small>[Total 8 pages]</small> <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Postcard	
		<b>Remarks</b>	

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm	Squire, Sanders & Dempsey L.L.P.		
Signature			
Printed Name	Aaron Wininger		
Date	January 24, 2005	Reg. No.	45,229

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Signature			
Typed or printed name	Cathi L.G. Thoressell	Date	January 24, 2005

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:  Norio Kimura et al.	Examiner: Robert A. Rose
Serial No.: 10/602,034	Art Unit: 3723
Filed: June 23, 2003	
Title: Chemical Mechanical Polishing Endpoint Detection System and Method	

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE**

Sir:

In response to the Office Action dated December 9, 2004, please amend the above-identified application as follows: